

INTERNATIONAL SEARCH REPORT

International Application No
 /GB2004/003134

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D21C5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D21C D21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 251 221 B1 (BURKART LEONARD) 26 June 2001 (2001-06-26) claims 1-6; examples 1,2	1,10,13
X	EP 0 671 504 A (SCHWEITZER JACOB ; VODERMAIR HERMANN (DE); SCHIMMER WOTTRICH RENATE (D) 13 September 1995 (1995-09-13) page 1, paragraph 1; claims 1-6	1-3,10, 13
A	US 4 188 259 A (MAMERS HEIKKI ET AL) 12 February 1980 (1980-02-12) the whole document	1-22
A	US 4 826 566 A (BURKART LEONARD F) 2 May 1989 (1989-05-02) the whole document	1-22
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

28/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Karlsson, L

INTERNATIONAL SEARCH REPORT

International Application No

T/GB2004/003134

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 265 915 A (WOODFORM DESIGN LIMITED) 13 October 1993 (1993-10-13) the whole document	1-22
A	GB 1 432 650 A (LITTLE INC A) 22 April 1976 (1976-04-22) the whole document	1-22

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB2004/003134

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6251221	B1	26-06-2001	US 5859236 A 12-01-1999 CA 2247949 A1 04-09-1997 WO 9732075 A1 04-09-1997
EP 0671504	A	13-09-1995	DE 4404322 A1 17-08-1995 AT 156541 T 15-08-1997 CA 2142222 A1 12-08-1995 DE 59500454 D1 11-09-1997 DK 671504 T3 02-03-1998 EP 0671504 A1 13-09-1995 FI 950589 A 12-08-1995 NO 950510 A 14-08-1995 US 5707579 A 13-01-1998
US 4188259	A	12-02-1980	AU 515345 B2 02-04-1981 AU 3042677 A 17-05-1979 CA 1099858 A1 28-04-1981 DE 2750600 A1 24-05-1978 JP 53061703 A 02-06-1978 JP 62031111 B 07-07-1987
US 4826566	A	02-05-1989	NONE
GB 2265915	A	13-10-1993	GB 2265914 A 13-10-1993 AU 3898193 A 08-11-1993 AU 3899593 A 08-11-1993 WO 9319910 A1 14-10-1993 WO 9319911 A1 14-10-1993
GB 1432650	A	22-04-1976	CA 1018104 A1 27-09-1977 DE 2348146 A1 04-04-1974 ES 418659 A1 16-02-1976 FI 54819 B 30-11-1978 FR 2200401 A1 19-04-1974 IT 995480 B 10-11-1975 JP 871063 C 20-07-1977 JP 49069903 A 06-07-1974 JP 51046843 B 11-12-1976 SE 401695 B 22-05-1978 SE 7312747 A 26-03-1974 US 3884750 A 20-05-1975